

# Shiwani Mahajan Mbbs

## List of Publications by Year in descending order

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Version: 2024-02-01

35  
papers

3,123  
citations

516710

16  
h-index

414414

32  
g-index

44  
all docs

44  
docs citations

44  
times ranked

6612  
citing authors

#	ARTICLE	IF	CITATIONS
1	Extrapulmonary manifestations of COVID-19. <i>Nature Medicine</i> , 2020, 26, 1017-1032.	30.7	2,300
2	Trends in Differences in Health Status and Health Care Access and Affordability by Race and Ethnicity in the United States, 1999-2018. <i>JAMA - Journal of the American Medical Association</i> , 2021, 326, 637.	7.4	107
3	Enhancing the prediction of acute kidney injury risk after percutaneous coronary intervention using machine learning techniques: A retrospective cohort study. <i>PLoS Medicine</i> , 2018, 15, e1002703.	8.4	91
4	Gender Differences in Patient-Reported Outcomes Among Adults With Atherosclerotic Cardiovascular Disease. <i>Journal of the American Heart Association</i> , 2018, 7, e010498.	3.7	69
5	Burden and Consequences of Financial Hardship From Medical Bills Among Nonelderly Adults With Diabetes Mellitus in the United States. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2020, 13, e006139.	2.2	52
6	Variation and Disparities in Awareness of Myocardial Infarction Symptoms Among Adults in the United States. <i>JAMA Network Open</i> , 2019, 2, e1917885.	5.9	45
7	Prevalence, Awareness, and Treatment of Isolated Diastolic Hypertension: Insights From the China PEACE Million Persons Project. <i>Journal of the American Heart Association</i> , 2019, 8, e012954.	3.7	36
8	Evaluation of Temporal Trends in Racial and Ethnic Disparities in Sleep Duration Among US Adults, 2004-2018. <i>JAMA Network Open</i> , 2022, 5, e226385.	5.9	36
9	Social determinants of health and obesity: Findings from a national study of US adults. <i>Obesity</i> , 2022, 30, 491-502.	3.0	34
10	Trends and Predictors of Use of Digital Health Technology in the United States. <i>American Journal of Medicine</i> , 2021, 134, 129-134.	1.5	33
11	SARS-CoV-2 Infection Hospitalization Rate and Infection Fatality Rate Among the Non-Congregate Population in Connecticut. <i>American Journal of Medicine</i> , 2021, 134, 812-816.e2.	1.5	31
12	Temporal Trends in Racial and Ethnic Disparities in Multimorbidity Prevalence in the United States, 1999-2018. <i>American Journal of Medicine</i> , 2022, 135, 1083-1092.e14.	1.5	30
13	Seroprevalence of SARS-CoV-2-Specific IgG Antibodies Among Adults Living in Connecticut: Post-Infection Prevalence (PIP) Study. <i>American Journal of Medicine</i> , 2021, 134, 526-534.e11.	1.5	28
14	Development and Validation of a Model for Predicting the Risk of Acute Kidney Injury Associated With Contrast Volume Levels During Percutaneous Coronary Intervention. <i>JAMA Network Open</i> , 2019, 2, e1916021.	5.9	25
15	Comparative Effectiveness of New Approaches to Improve Mortality Risk Models From Medicare Claims Data. <i>JAMA Network Open</i> , 2019, 2, e197314.	5.9	20
16	Association Between Sociodemographic Determinants and Disparities in Stroke Symptom Awareness Among US Young Adults. <i>Stroke</i> , 2020, 51, 3552-3561.	2.0	20
17	Macronutrients in breastmilk of mothers of preterm infants. <i>Indian Pediatrics</i> , 2017, 54, 635-637.	0.4	14
18	Hemodynamic Phenotypes of Hypertension Based on Cardiac Output and Systemic Vascular Resistance. <i>American Journal of Medicine</i> , 2020, 133, e127-e139.	1.5	14

#	ARTICLE	IF	CITATIONS
19	Leveraging the Electronic Health Records for Population Health: A Case Study of Patients With Markedly Elevated Blood Pressure. <i>Journal of the American Heart Association</i> , 2020, 9, e015033.	3.7	14
20	Assessment of Prevalence, Awareness, and Characteristics of Isolated Systolic Hypertension Among Younger and Middle-Aged Adults in China. <i>JAMA Network Open</i> , 2020, 3, e209743.	5.9	14
21	National Trends in Racial and Ethnic Disparities in Antihypertensive Medication Use and Blood Pressure Control Among Adults With Hypertension, 2011â€“2018. <i>Hypertension</i> , 2022, 79, 207-217.	2.7	12
22	Scope and Social Determinants of Food Insecurity Among Adults With Atherosclerotic Cardiovascular Disease in the United States. <i>Journal of the American Heart Association</i> , 2021, 10, e020028.	3.7	10
23	Food insecurity and cardiovascular disease: Current trends and future directions. <i>American Journal of Preventive Cardiology</i> , 2022, 9, 100303.	3.0	10
24	Distribution of Industry Payments Among Medical Directors of Catheterization and Electrophysiology Laboratories From the Top 100 US Hospitals. <i>JAMA Internal Medicine</i> , 2019, 179, 1282.	5.1	9
25	Tracking Self-reported Symptoms and Medical Conditions on Social Media During the COVID-19 Pandemic: Infodemiological Study. <i>JMIR Public Health and Surveillance</i> , 2021, 7, e29413.	2.6	9
26	Relationship of Age With the Hemodynamic Parameters in Individuals With Elevated Blood Pressure. <i>Journal of the American Geriatrics Society</i> , 2020, 68, 1520-1528.	2.6	7
27	Engagement With COVID-19 Public Health Measures in the United States: A Cross-sectional Social Media Analysis from June to November 2020. <i>Journal of Medical Internet Research</i> , 2021, 23, e26655.	4.3	6
28	Delayed medical care due to transportation barriers among adults with atherosclerotic cardiovascular disease. <i>American Heart Journal</i> , 2022, 245, 60-69.	2.7	4
29	Hemodynamic differences between women and men with elevated blood pressure in China: A non-invasive assessment of 45,082 adults using impedance cardiography. <i>PLoS ONE</i> , 2022, 17, e0269777.	2.5	4
30	Development and Testing of Improved Models to Predict Payment Using Centers for Medicare & Medicaid Services Claims Data. <i>JAMA Network Open</i> , 2019, 2, e198406.	5.9	3
31	Association of cardiovascular risk profile with healthcare expenditure and resource utilization in chronic obstructive pulmonary disease, with and without atherosclerotic cardiovascular disease. <i>American Journal of Preventive Cardiology</i> , 2020, 3, 100084.	3.0	3
32	Screening ECGs in low-risk patients are associated with increased risk of downstream cardiac testing. <i>BMJ Evidence-Based Medicine</i> , 2018, 23, 150-151.	3.5	1
33	Sociodemographic Variations in Prenatal Cholesterol Screening Among Pregnant Women in the United States: The National Health Interview Survey 2012-2018. <i>Journal of Clinical Lipidology</i> , 2020, 14, 556-557.	1.5	0
34	Associations Between the Severity of Influenza Seasons and Mortality and Readmission Risks After Elective Surgical Aortic Valve Replacement and Coronary Artery Bypass Graft Surgery in Older Adults. <i>JAMA Network Open</i> , 2020, 3, e2031078.	5.9	0
35	PO-669-03 MACHINE LEARNING BASED ONE-YEAR MORTALITY PREDICTION IN PATIENTS UNDERGOING PRIMARY PREVENTION CARIOVERTER DEFIBRILLATOR IMPLANTATION: A RETROSPECTIVE COHORT STUDY. <i>Heart Rhythm</i> , 2022, 19, S316-S317.	0.7	0